



SRI VENKATESWARA COLLEGE OF ENGINEERING



(an Autonomous Institution affiliated to Anna University, Chennai)
Pennalur, Sriperumbudur Tk – 602117

DEPARTMENT OF CIVIL ENGINEERING

Report of Webinar on

“Alumni Webinar Series”

On

13th and 14th June 2020

Details of the webinar sessions:

Date	13 th June	13 th June	14 th June	14 th June
Time	11.30 am	5.00 pm	11.30 am	5.00 pm
Mode	Cisco Webex	Cisco Webex	Cisco Webex	Cisco Webex
Meeting Link	https://meetingsapac21.webex.com/meetingsapac21	https://meetingsapac21.webex.com/meetingsapac21	https://meetingsapac21.webex.com/meetingsapac21	https://meetingsapac21.webex.com/meetingsapac21
Meeting Number	166 342 5255	166 783 5133	156 884 1655	156 377 0136
Meeting Password	QvjPKr36 (78575736)	ycUJ2M24 (92852624)	FQuph566 (7874566)	GrpME832 (47763832)
Speaker	M.Vignesh (2009-2013) Assistant Professor, Mahendra Engineering College, Namakkal.	Dakshin Kailash R (2012-2016) Deputy Manager - HR, Mahindra and Mahindra, Chennai.	Nithin Visveswaran (2011-2015) Assistant Vice President, Propshare Capital, Bengaluru.	Vignesh Sridhar (2012-2016) Assistant Bridge Engineer at CHA Consulting, Columbus, Ohio.
Title	Eco friendly construction and career opportunities in civil engineering	Ready for the interview?	Career Options in Real Estate Sector	Basics of Bridge Engineering

Convener

Dr. R. Kumutha, Professor & Head/Civil Engineering

Coordinators

Ms. Ruby Freya, Assistant Professor/ Civil Engineering

Mr. G. Arun, Assistant Professor/ Civil Engineering

Target Audience : Students – 67 registered

Session	Number of Participants attended	1 st year Students	2 nd year Students	3 rd year Students	4 th year Students	Faculty
1	52	26	6	8	6	6
2	34	18	6	6	3	1
3	32	21	5	3	3	0
4	32	24	2	4	1	1

BROCHURE



**SRI VENKATESWARA
COLLEGE OF
ENGINEERING**



DEPARTMENT OF CIVIL ENGINEERING

**Cordially invites
you for a**

Alumni Webinar Series

Convenor

Dr. R. Kumutha
HoD / Civil Engineering

Coordinators

Ms. Ruby Freya
Assistant Professor/ Civil Engineering

Mr. G. Arun
Assistant Professor/ Civil Engineering



Meeting id will be sent to registered
mail ids for each session.



Register at
<https://forms.gle/Y3b9XKF2KaZW3Vyi6>

13th and 14th June 2020



M. Vignesh
(2009-2013)

***Eco-friendly
Construction and
Career Opportunities
in Civil Engineering***

13th June - 11.30 am

Assistant Professor,
Mahendra Engineering
College, Namakkal



Dakshin
Kailash R
(2012-2016)

***Ready for the
interview?***

13th June - 5.00 pm

Deputy Manager - HR,
Mahindra and Mahindra,
Chennai



Nithin
Visveswaran
(2011-2015)

***Career Options in
Real Estate Sector***

14th June - 11.30 am

Assistant Vice President,
Propshare Capital,
Chennai



Vignesh Sridhar
(2012-2016)

***Basics of Bridge
Engineering***

14th June - 5.00 pm

Assistant Bridge Engineer
at CHA Consulting,
Columbus, Ohio

SESSION 1

Speaker Profile

Mr. M. Vignesh the speaker is the alumnus of Civil Engineering Department of batch 2009 – 2013, he then finished his Post Graduation in Construction engineering and management in College of Engineering, Guindy, Anna University in the year 2017. He is presently working as Assistant Professor in MAHENDRA ENGINEERING COLLEGE (AUTONOMOUS), NAMAKKAL.

Gist of session 1

Ms. Ruby Freya introduced the speaker of the session and Dr. R. Kumutha welcomed the speaker and said the importance of alumni Interactions with the institution and the session was handed over to Mr. Vignesh.

The speaker started explaining the aspects of eco-friendly construction from the basics, and started explaining what is greenhouses gases, and to what level it advantageous and to what level it is disadvantageous. He also explained about various eco-friendly building materials. He then explained the concepts of Green concrete and also the materials which go good with the same theme.

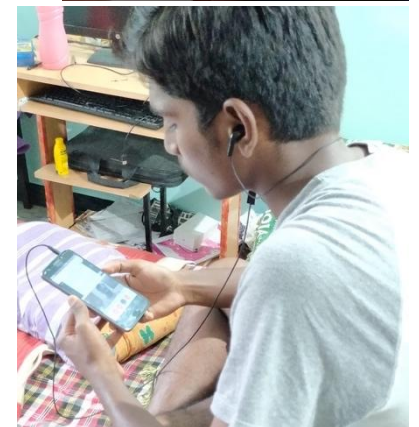
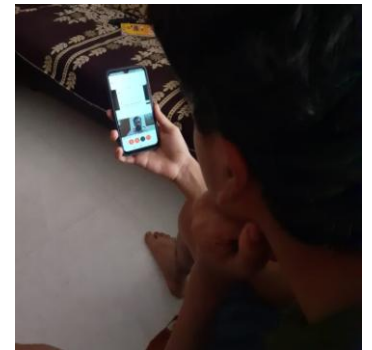
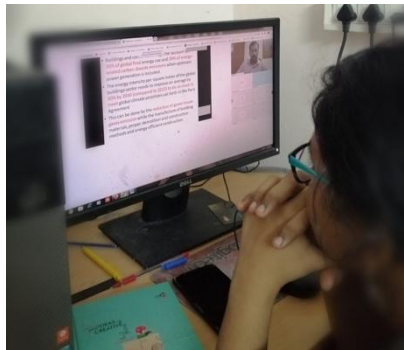
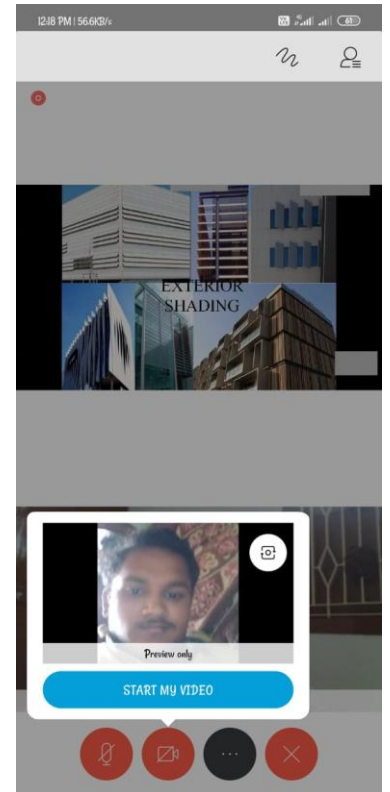
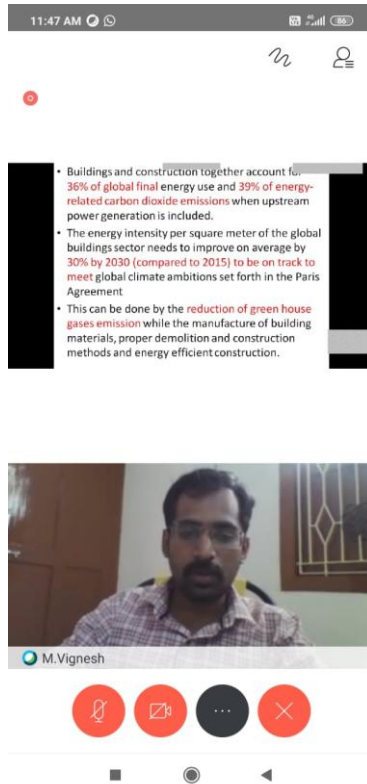
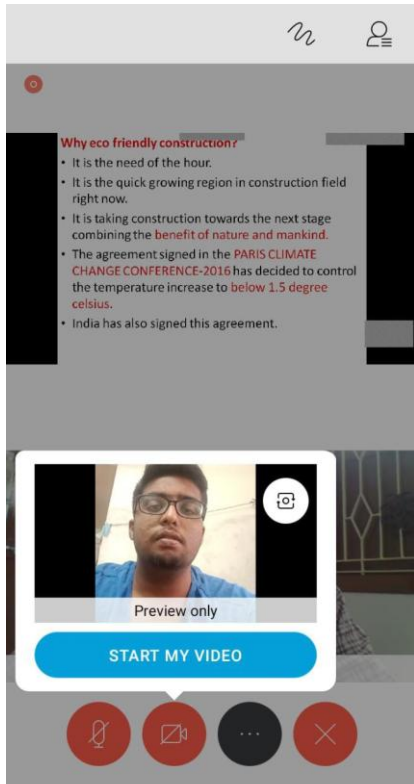
The design aspects of energy efficient building were discussed elaborately, he then discussed the technique of thermal insulation. He also highlighted the advantages of exterior shading than the interior shading. The LEED certification process was also briefed.

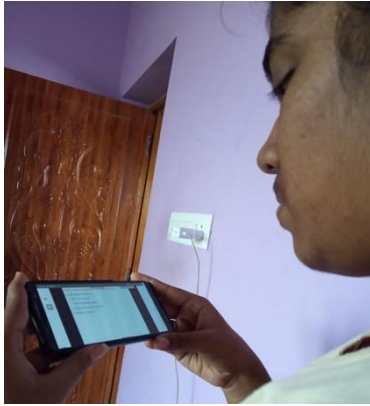
The carrier opportunities in Civil after completing the under graduate program was explained. The various domains of employment for civil engineering graduates in the construction industry was portrayed.

Leading construction company to work for was explained to the students where they can aspire to work after graduation. Various competitive exams conducted by state government and the central government were informed to the students. He then went to explain the road ahead for students aspiring to do post-graduation. The speaker concluded his speech by putting forth the anticipated changes in the construction industry after COVID-19.

This session was very informative for the students and students felt like an eye opener when the concepts of eco friendly construction were explained.

SNAPSHOTS DURING THE SESSION 1





Rice husk Ash concrete

- Rice husk ash is a product of burning rice husk. The burned remains are then mixed with concrete to increase the workability of the concrete.
- Rice husk ash concrete shows **better bond strength** when compared to Portland cement. **The compressive strength, split tensile strength and flexural strength of the material is greater than ordinary concrete.** It is resistant to corrosion and chemicals.
- It is a high-performance material and it can be used for both small and large scale applications as an insulator, on industrial floorings, in bathrooms and swimming pools, etc.

List of participants – Session 1

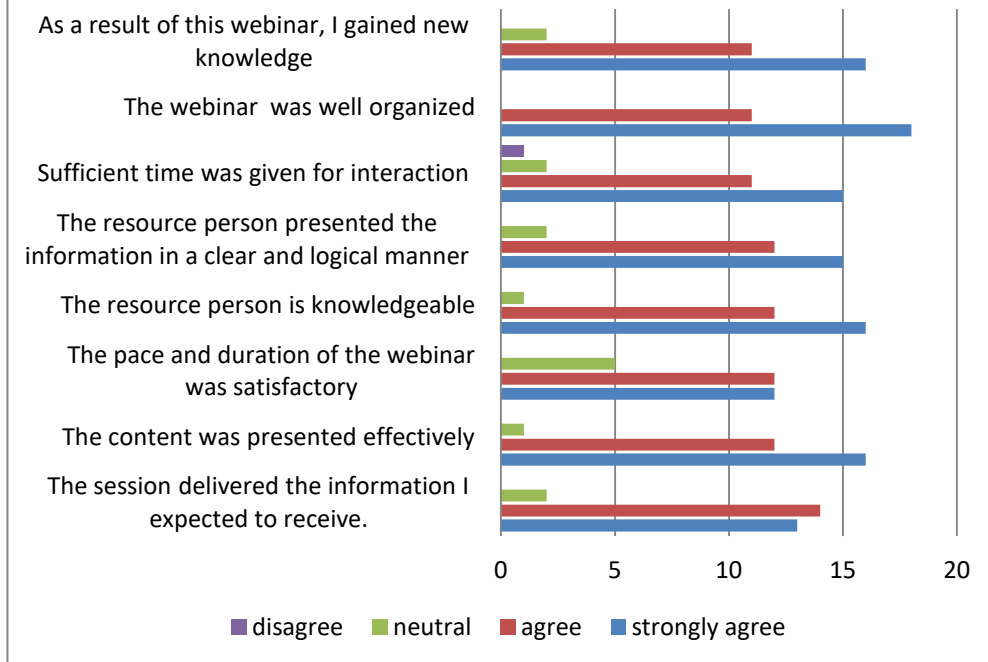
S.No.	Name of the Participant	Category
1	Chandru J	4th year
2	Richin John Charly	3rd year
3	G. Arun	faculty
4	Karthika G	faculty
5	Naveen S	2nd year
6	sathya.sgjsd	3rd year
7	A.JENISHA	1st year
8	vivedhithav	1st year
9	Padmanaban.N	1st year
10	S. SATHYA PRIYA	faculty
11	K ANEES	4th year
12	arunrajapandian	4th year
13	Brithisha S	1st year
14	sugandhan	2nd year
15	Hemalatha Raja	1st year
16	Hari Sathish Kumar M	faculty
17	M.jenani	1st year
18	Soundharya.M	3rd year
19	AKRIITHA K	1st year
20	V.Hariharan	1st year
21	Dhinesh Kanna Ramkumar	1st year
22	Ranjana Piriyaadharshini	1st year
23	Gokul k	1st year
24	Humsa vardhana.R	1st year
25	R. Yamni	3rd year
26	Priyanka	3rd year
27	ramanan.b.b	1st year
28	B. Bharanidharan	1st year
29	jp yokesh	1st year
30	KAVINMALAR K	1st year
31	SIDDHARTH J U	1st year
32	BHARATH VAZHVARASAN T	3rd year
33	Haritha	3rd year
34	Keerthi R	2nd year
35	G Sivani	3rd year
36	Laleeth kumar D	1st year
37	KAVINSELVA P	1st year

38	Hemalatha R	1st year
39	Logeshwari R	2nd year
40	Neha G	1st year
41	S.GOWTHAM	1st year
42	G.MONISHA	2nd year
43	G.Harshavarthani	1st year
44	Yahaya Hassan Labaran	1st year PG
45	Nancy.H	2nd year
46	MAGENDIRA RAJ S	4th year
47	Gogula chezhiyan.N	1st year
48	G.SARAVANAPANDI	1st year
49	Harshak S	4th year
50	Arshiya.A.S	1st year
51	SANKARANARAYANAN J	4th year
52	R. Kalaivannan	faculty

SUMMARY OF FEEDBACK – Session 1

Total Number of respondents:29				
Feedback	Strongly Agree	Agree	Neutral	Disagree
The session delivered the information I expected to receive	13	14	2	
The subject matter was presented effectively	16	12	1	
The pace and duration of the webinar was satisfactory	12	12	5	
The resource person is knowledgeable	16	12	1	
The resource person presented the information in a clear and logical manner	15	12	2	
Sufficient time was given for interaction	15	11	2	1
The webinar was well organized	18	11		
As a result of this webinar, I gained new knowledge	16	11	2	

Summary of Feedback



Additional comments/feedback from participants:

- very nice session got some knowledge about green building construction
- Well explained
- Can be interactive
- very useful for future career
- good and informative session
- Can have more webinar related to clearing GATE

SESSION 2

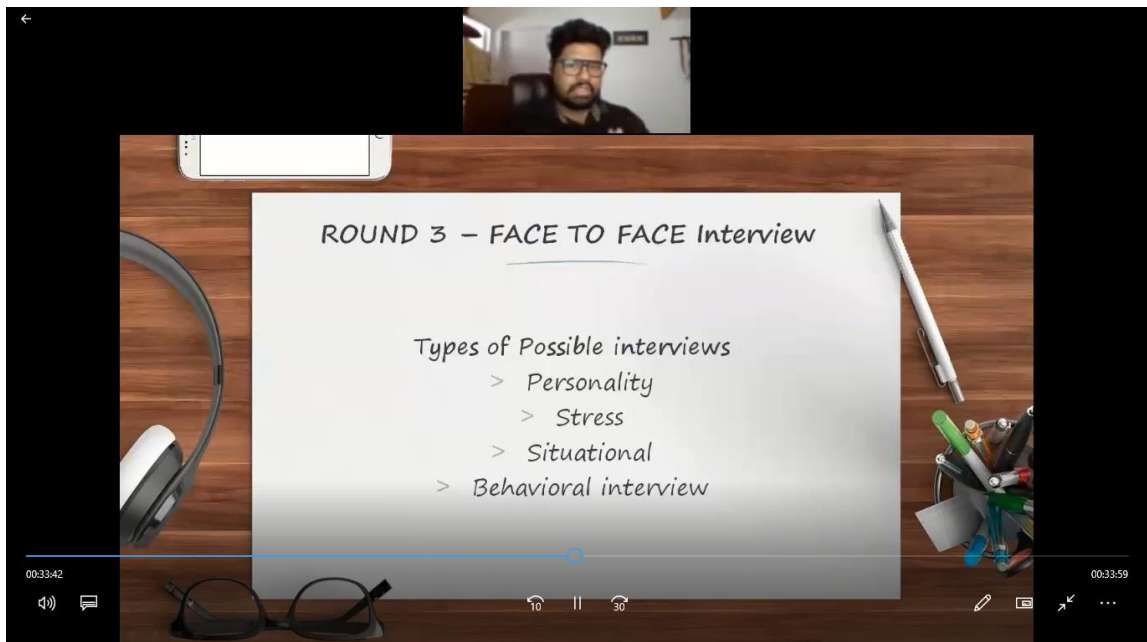
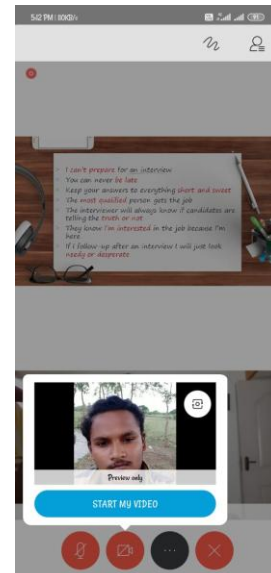
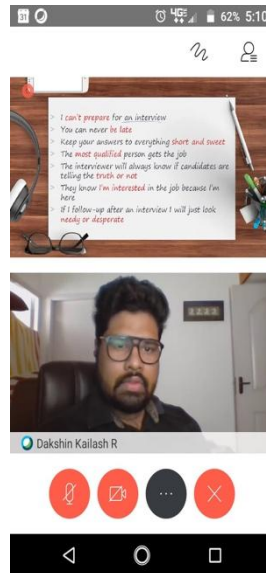
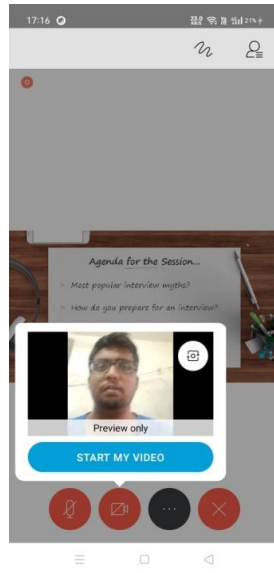
Speaker Profile:

Mr. Dakshin Kailash R did his under graduate studies in Civil Engineering from Sri Venkateswara College of Engineering in the year 2016 and then completed his Post graduate studies in Human Resource management in the year 2018 from DG Vaishnav College. After his studies he Joined Mahindra & Mahindra Financial Services Ltd as STATE PROCESS OWNER – HR where he manages over 1600 employees. At this young age he has a lot of credits to his name in the workplace.

Brief Report of the Session:

Mr. G. Arun introduced the speaker to the participants, and the session was handed over to the speaker Mr. Dakshin Kailash. The speaker started the session stating that he wants the session to be very interactive. The idea behind this session was to give idea clear about facing the interview, so he went on to explain about the Popular myths about the interview, and also demystified the same. Then he explained about how to prepare for the interview and different fronts that one has to get ready for. Next he discussed about the possible rounds in the interview. He then advised students to start early to prepare for the Aptitude problems. He then briefed about the do and don'ts of a group discussion. The types of face to face interview was discussed, also answering the classic interview questions. Finally, he explained about interviewer's perspective and what he wants to know about you. Then queries from the participants were answered and Mrs. Ruby Freya proposed the vote of thanks then the session was ended.

SNAPSHOTS DURING THE SESSION 2

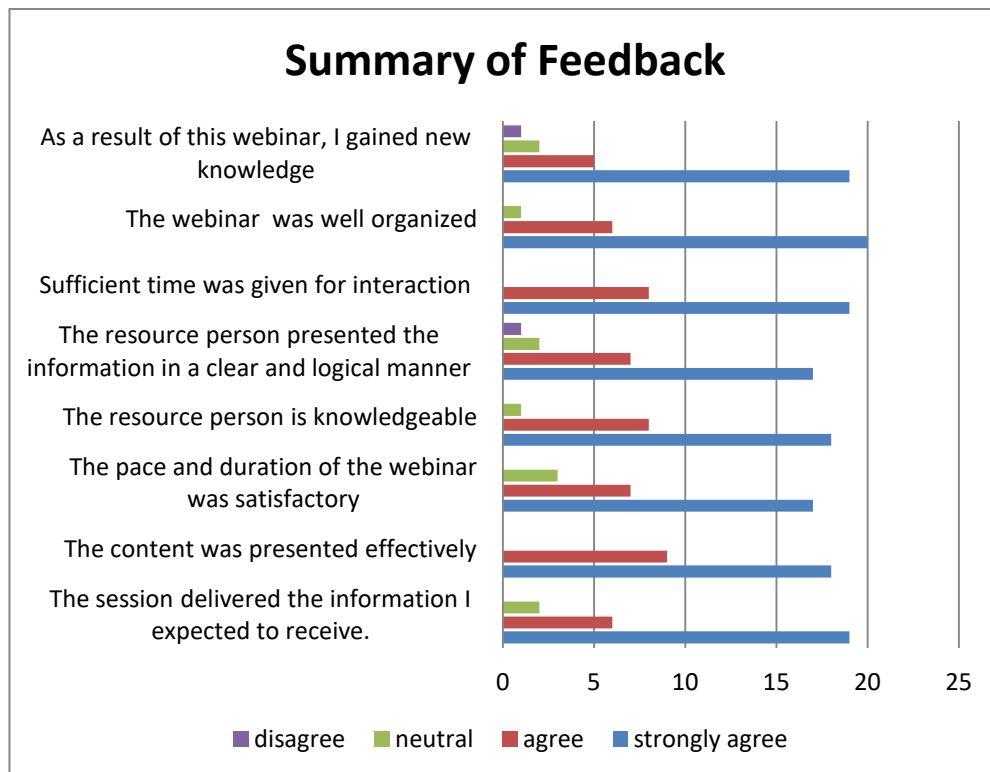


List of participants – Session 2

S.No	Name	Category
1	SIDDHARTH J U	1st year
2	Inam-Ul-Haq	4th year
3	K guru prakash	1st year
4	Gogula chezhiyan.N	1st year
5	Naveen S	2nd year
6	Richin John Charly	3rd year
7	V.Hariharan	1st year
8	A B I S H E K	1st year
9	KAVINSELVA P	1st year
10	Soundharya.M	3rd year
11	mtjenani	1st year
12	ARSHIYA	1st year
13	sugandhan	2nd year
14	Gowtham	1st year
15	Yahaya Hassan Labaran	2nd year
16	Gokul k	1st year
17	G.MONISHA	2nd year
18	KAVINMALAR K	1st year
19	Hemalatha R	1st year
20	Soundharya.M	3rd year
21	A.JENISHA	1st year
22	CHAYAN SARDAR	3rd year
23	K ANEES	4th year
24	Laleeth kumar D	1st year
25	Logeshwari R	2nd year
26	AKRIITHA K	1st year
27	G.Harshavarthani	1st year
28	Karthika G	Faculty
29	Dhinesh Kanna Ramkumar	1st year
30	B. Bharanidharan	1st year
31	prabhakar	3rd year
32	Nancy.H	2nd year
33	R. Yamni	3rd year
34	MAGENDIRA RAJ S	4th year

SUMMARY OF FEEDBACK – Session 2

Total Number of respondents:27				
Feedback	Strongly Agree	Agree	Neutral	Disagree
The session delivered the information I expected to receive	19	6	2	
The subject matter was presented effectively	18	9		
The pace and duration of the webinar was satisfactory	17	7	3	
The resource person is knowledgeable	18	8	1	
The resource person presented the information in a clear and logical manner	17	7	2	1
Sufficient time was given for interaction	19	8		
The webinar was well organized	20	6	1	
As a result of this webinar, I gained new knowledge	19	5	2	1



Additional comments/feedback from participants:

- It was a very useful and good session.
- Wonderful session
- If another webinar related to this "interview" session is organised ,it would be better so that we'll get different opinions and ideas of another person.
- Very nice session have got some knowledge how to face interview
- The webinar was well organized and gave useful tips on interview
- Well taught and informative
- had a very good session hoping for more sessions like this

SESSION 3

Speaker Profile:

Mr. V Nithin, alumnus of batch 2011-2015 batch is currently working as Assistant Vice President – Asset Management at Prop Share Capital Private Limited, Bengaluru. He graduated from SVCE in 2015 and then did Master of Business Administration in Real Estate and Urban Infrastructure at RICS School of Built Environment, Amity University. He has then worked as associate – consulting services, Cushman & Wakefield, Chennai and then as AVP – Asset Management at Prop Share Capital since March 2020.

Brief Report of the Session:

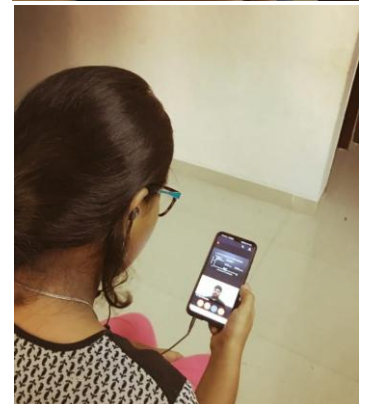
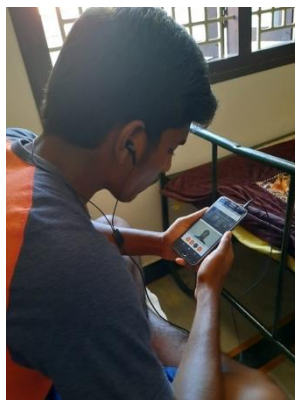
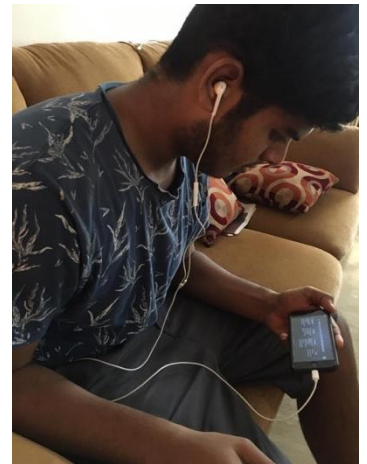
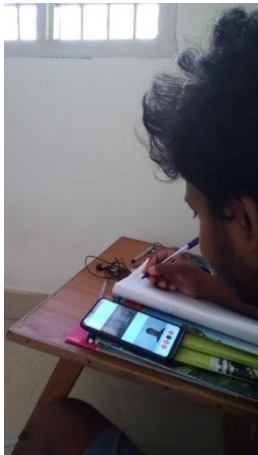
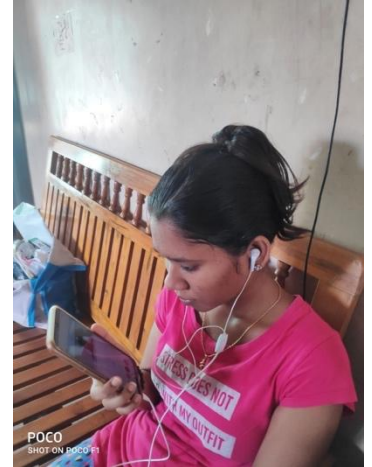
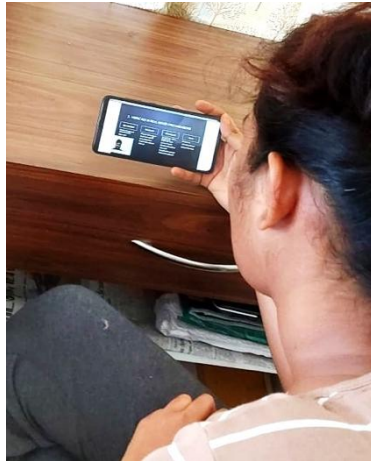
The webinar started with a welcome note and the introduction of the speaker to the Participants by Mrs Ruby Freya, Assistant Professor, Civil Engineering, who is also the Coordinator of this Program. She also shared the speaker's performance during college and his sports record from childhood.

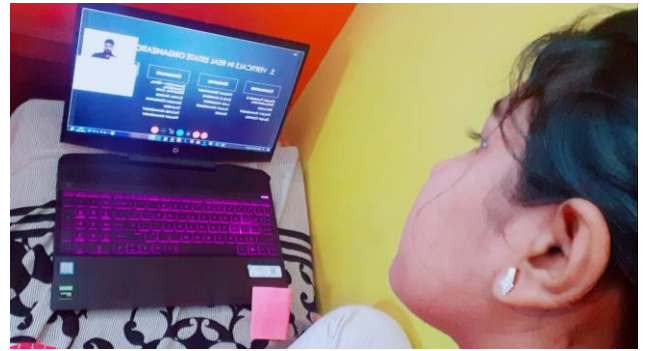
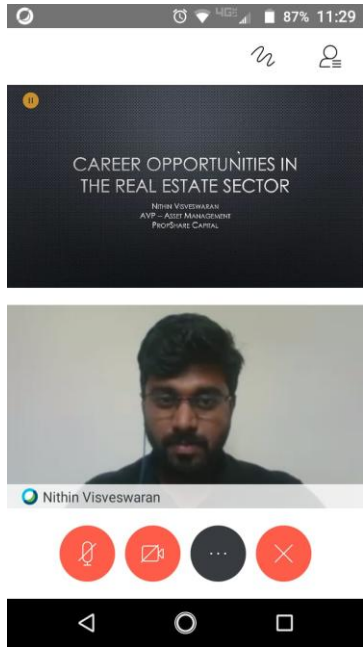
The speaker started by giving a brief introduction on himself. He explained the various differences between core engineering and real estate job specifications. He elaborately explained the career opportunities in the real estate sector. He highlighted the different types of organizations namely, contractors, developers, consultants and funds. He described all the verticals under these. The speaker explained the growth prospects possible in each of the verticals.

Finally he highlighted the remunerations at different levels in career and how to pick the right career. He ended by quoting John Maxwell, "Successful and unsuccessful people do not vary greatly in their abilities. They vary in their desires to reach their potential".

The students gave their feedback during the webinar that the session good. They also asked several questions and the same were answered by the speaker. Mr. V. Hariharan, first year student, proposed the vote of thanks to the speaker, the participants and the faculty of the department.

SNAPSHOTS DURING THE SESSION 3



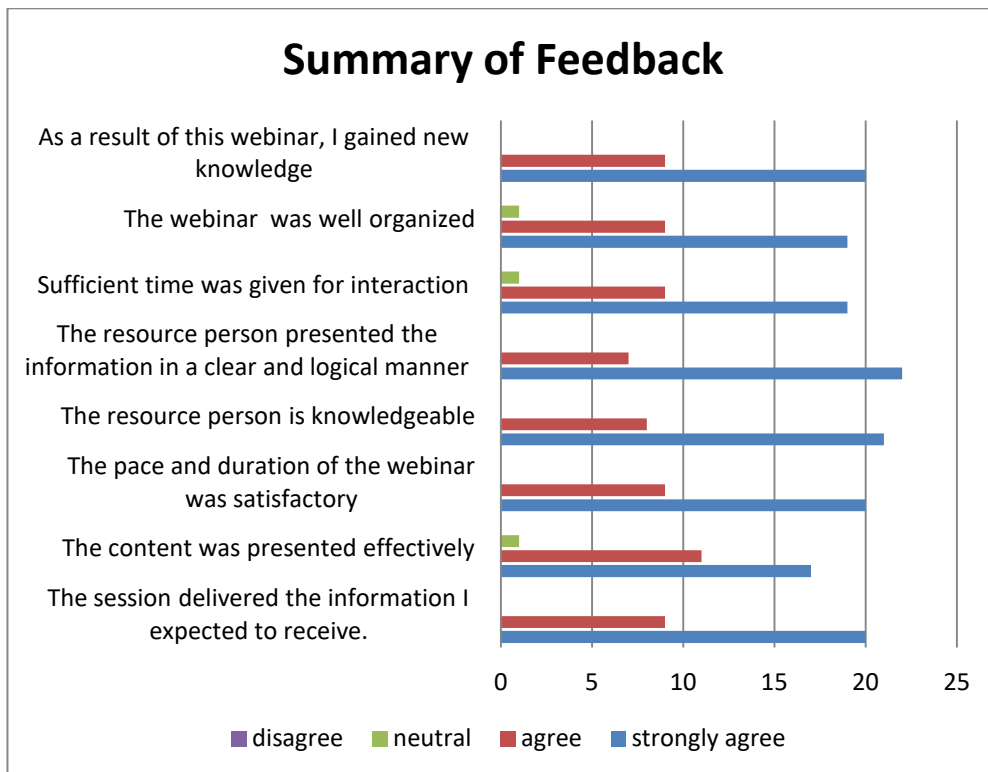


List of participants – Session 3

S.No	Name	Category
1	G.Harshavarthani	1st year
2	K guru prakash	1st year
3	Arshiya.A.S	1st year
4	Laleeth kumar D	1st year
5	AKRIITHA K	1st year
6	CHAYAN SARDAR	3rd year
7	MAGENDIRA RAJ S	4th year
8	M.jenani	1st year
9	Naveen S	2nd year
10	Rohan Lewis	1st year
11	Humsa vardhana.R	1st year
12	A.JENISHA	1st year
13	KAVINMALAR K	1st year
14	Hemalatha R	1st year
15	B. Bharanidharan	1st year
16	V.Hariharan	1st year
17	Neha G	1st year
18	ramanan.b.b	1st year
19	Hemalatha Raja	1st year
20	KAVINSELVA P	1st year
21	SIDDHARTH J U	1st year
22	Yahaya Hassan Labaran	2nd year
23	SANKARANARAYANAN J	4th year
24	Ranjana Piriyaadharshini	1st year
25	Nancy.H	2nd year
26	Ajay Krishnamurthy	2nd year
27	K ANEES	4th year
28	Gogula chezhiyan.N	1st year
29	Dhinesh Kanna Ramkumar	1st year
30	prabhakaran v	3rd year
31	Logeshwari R	2nd year
32	Soundharya.M	3rd year
1	G.Harshavarthani	1st year
2	K guru prakash	1st year

SUMMARY OF FEEDBACK – Session 3

Total Number of respondents:29				
Feedback	Strongly Agree	Agree	Neutral	Disagree
The session delivered the information I expected to receive	20	9		
The subject matter was presented effectively	17	11	1	
The pace and duration of the webinar was satisfactory	20	9		
The resource person is knowledgeable	21	8		
The resource person presented the information in a clear and logical manner	22	7		
Sufficient time was given for interaction	19	9	1	
The webinar was well organized	19	9	1	
As a result of this webinar, I gained new knowledge	20	9		



Additional comments/feedback from participants:

- It was a very wonderful and informative session.
- Clear explanation
- Interesting and very useful session.

SESSION 4

Speaker Profile:

Mr. Vignesh Sridhar, alumnus of 2012-2016 batch, is currently working as Assistant Engineer at CHA Consulting Inc, Columbus, Ohio, United States of America. He did his undergraduate at SVCE and then worked as Design Engineer – trainee at HOCHTEF India Pvt Ltd. Then he pursued his Masters in Structural and Earthquake Engineering from University at Buffalo, United States of America. Since then, he is working at CHA Consulting Inc.

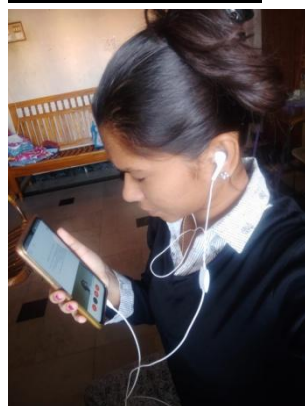
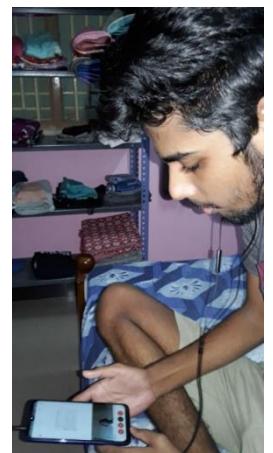
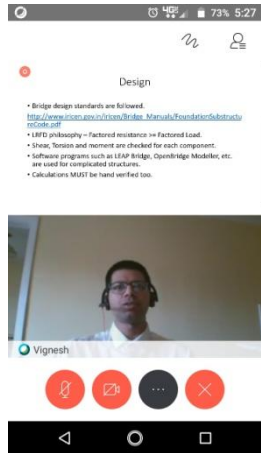
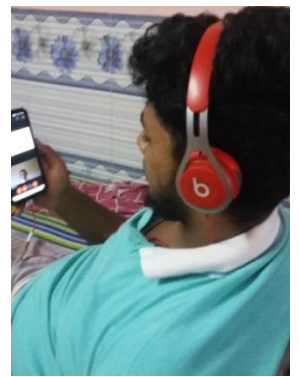
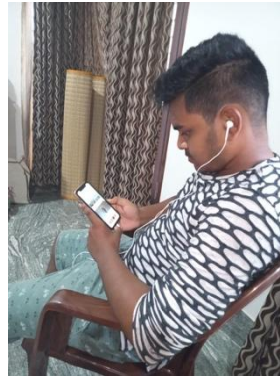
Brief Report of the Session:

The webinar started with a welcome note and the introduction of the speaker to the Participants by Mr. G. Arun, Assistant Professor, Civil Engineering, who is also the Coordinator of this Program.

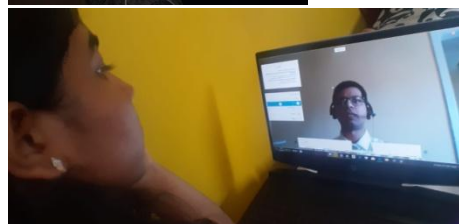
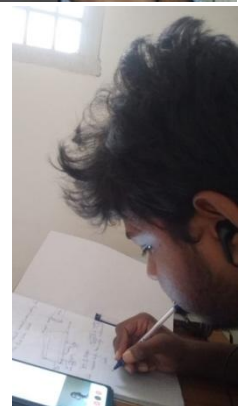
The speaker gave an overview of the bridge engineering starting with the definition to the design principles. He also covered the topics on the terminologies, components of a bridge, types of bridges, loads to be considered for design, the load factors and the limit state design philosophy.

The session was interactive and the questions raised by the participants were answered by the speaker briefly. The participants also had appreciated the webinar being well organized with good content. The session ended with a vote of thanks delivered by Mr. Richin John Charly, third year student. He also gave feedback on the entire webinar series and how it was well organized and useful for the students. The other student participants also highlighted that they would be happy to have more interactions with alumni in various aspects in future also.

SNAPSHOTS DURING THE SESSION 4



Bridge Components





Types of Bridges

Cable-stayed Bridge: Has towers or pylons from which cables support the bridge deck.



Suspension Bridge: Bridge deck is hung below the suspension cables on vertical suspenders.

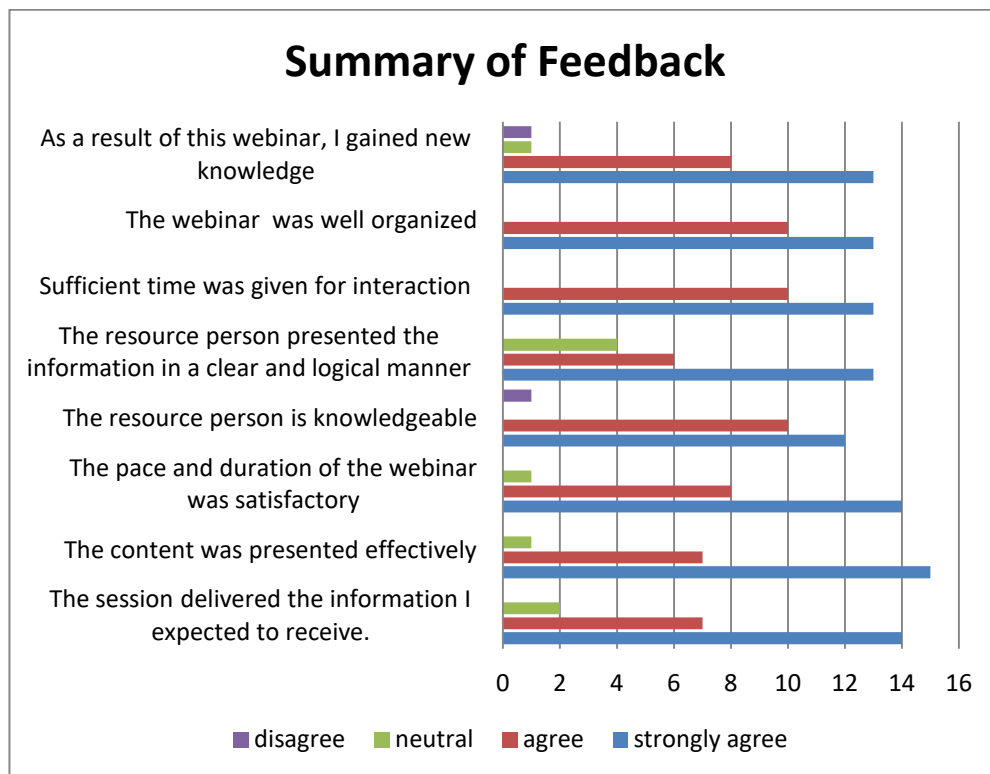


List of participants – Session 4

S.No	Name	Category
1	Gokul k	1st year
2	Arshiya.A.S	1st year
3	Dhinesh Kanna Ramkumar	1st year
4	A B I S H E K	1st year
5	Soundharya.M	3rd year
6	K guru prakash	1st year
7	Humsa vardhana.R	1st year
8	K ANEES	4th year
9	V.Hariharan	1st year
10	Mohamed Shafeen	1st year
11	G.Harshavarthani	1st year
12	Rohan Lewis	1st year
13	Laleeth kumar D	1st year
14	Ashwin	3rd year
15	SIDDHARTH J U	1st year
16	B. Bharanidharan	1st year
17	KAVINSELVA P	1st year
18	Naveen S	2nd year
19	Neha G	1st year
20	Ranjana Priyadharshini	1st year
21	CHAYAN SARDAR	3rd year
22	jp yokesh	1st year
23	Richin John Charly	3rd year
24	venkateswara Rao p	Faculty
25	hariprakash.J	1st year
26	vignesh	1st year
27	Gogula chezhiyan.N	1st year
28	S.GOWTHAM	1st year
29	A.JENISHA	1st year
30	Logeshwari R	2nd year
31	AKRIITHA K	1st year
32	Priyadharshani .s	1st year

SUMMARY OF FEEDBACK – Session 4

Total Number of respondents:23				
Feedback	Strongly Agree	Agree	Neutral	Disagree
The session delivered the information I expected to receive	14	7	2	
The subject matter was presented effectively	15	7	1	
The pace and duration of the webinar was satisfactory	14	8	1	
The resource person is knowledgeable	12	10		1
The resource person presented the information in a clear and logical manner	13	6	4	
Sufficient time was given for interaction	13	10		
The webinar was well organized	13	10		
As a result of this webinar, I gained new knowledge	13	8	1	1



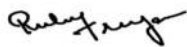
Additional comments/feedback from participants:

- It was a good, interesting and informative session.
- Very clear explanation
- It was a very detailed and informative session.
- Very useful
- The webinar could have been more longer and covered more aspects of this topic.


Comments/feedback on the overall webinar series program from participants:

- It was a really good effort by the coordinators trying to host 4 webinar session with considerable break duration during the weekend.
- The webinar series was indeed very useful especially the topics on interview and career based was really motivating.
- this series very useful all the 4 session is very help full for career thank you for arranging this series
- Best webinar, conduct more webinar like this to motivate the students and to enrich the knowledge.
- Very good and knowledgeable
- Interactive and excellent
- Really good to get knowledgeable things from our alumni
- Webinar was well organized
- received new information

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